IN THE CLAIMS

No claims have been amended during the pendency of this application. The following listing of claims is hereby provided for the Examiner's convenience.

1. (Original) A method of accessing a study record taken during a cardiac catheterization procedure, the procedure being conducted in a cardiac catheterization lab, comprising the acts of:

(a) inserting at least one catheter into a patient comprising a heart, the catheters terminating in a position proximate to the heart and comprising one or more sensors configured to sense data from the heart;

(b) stimulating the heart with electrical signals from the catheter;

(c) sensing data from the heart;

(d) transmitting the data from the sensors to a data collection device;

(e) transmitting the data from the data collection device to a central publisher;

(f) replicating the data;

(g) transmitting the replicated data from the central publisher to a plurality of client workstations; and

(h) simultaneously displaying the data on the plurality of client workstations.

2. (Original) The method, as set forth in claim 1, wherein the catheterization procedure comprises a electrophysiology procedure.

3. (Original) The method, as set forth in claim 1, wherein the catheterization procedure comprises an ablation procedure.

4. (Original) The method, as set forth in claim 1, wherein the central publisher comprises a server.

5. (Original) The method, as set forth in claim 4, wherein the server is located locally with respect to the cardiac catheterization lab.

6. (Original) The method, as set forth in claim 1, wherein the central publisher is located within the cardiac catheterization lab.

7. (Original) The method, as set forth in claim 1, wherein each of the plurality of client workstations comprises a display monitor.

8. (Original) The method, as set forth in claim 1, wherein act (c) comprises the act of sensing electrical data from the heart.

9. (Original) The method, as set forth in claim 1, wherein act (c) comprises the act of sensing hemodynamic data from the heart.

10. (Original) The method, as set forth in claim 1, wherein act (h) comprises simultaneously displaying the data on the plurality of client workstations during the cardiac catheterization procedure.

11. (Original) The method, as set forth in claim 1, wherein act (h) comprises simultaneously displaying the data on a plurality of client systems during the procedure, wherein at least one of the plurality of client workstations is located remotely with respect to the cardiac catheterization lab.

12. (Original) The method, as set forth in claim 1, wherein act (h) occurs in real time.

13. (Original) A method of accessing a study record taken during a cardiac catheterization procedure, the procedure being conducted in a cardiac catheterization lab, comprising the acts of:

(a) transmitting data from a catheter to a data collection device;

(b) transmitting the data from the data collection device to a central publisher;

(c) replicating the data;

(d) transmitting the replicated data from the central publisher to a plurality of client workstations; and

(e) simultaneously displaying the data on the plurality of client workstations.

14. (Original) The method, as set forth in claim 13, wherein the catheterization procedure comprises a electrophysiology procedure.

15. (Original) The method, as set forth in claim 13, wherein the catheterization procedure comprises an ablation procedure.

16. (Original) The method, as set forth in claim 13, wherein the central publisher comprises a server.

17. (Original) The method, as set forth in claim 16, wherein the server is located locally with respect to the cardiac catheterization lab.

18. (Original) The method, as set forth in claim 13, wherein the central publisher is located within the cardiac catheterization lab.

19. (Original) The method, as set forth in claim 13, wherein each of the plurality of client workstations comprises a display monitor.

20. (Original) The method, as set forth in claim 13, wherein act (a) comprises the act of transmitting electrical data.

21. (Original) The method, as set forth in claim 13, wherein act (a) comprises the act of transmitting hemodynamic data.

22. (Original) The method, as set forth in claim 13, wherein act (e) comprises simultaneously displaying the data on the plurality of client workstations during the cardiac catheterization procedure.

23. (Original) The method, as set forth in claim 13, wherein act (e) comprises simultaneously displaying the data on a plurality of client workstations during the procedure, wherein at least one of the plurality of client workstations is located remotely with respect to the cardiac catheterization lab.

24. (Original) The method, as set forth in claim 13, wherein act (e) occurs in real time.

25-32. (Canceled)